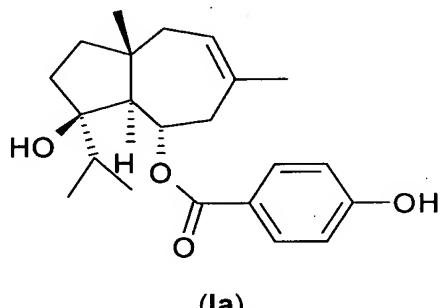
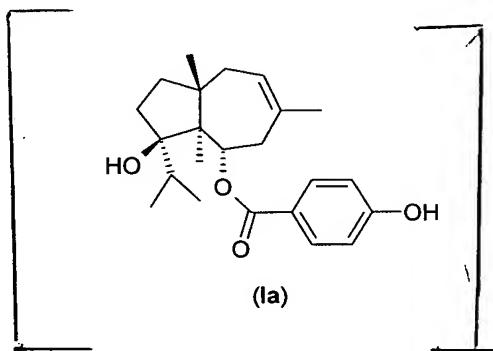


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,  
and listings, of claims in the application:

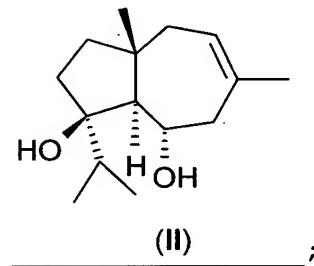
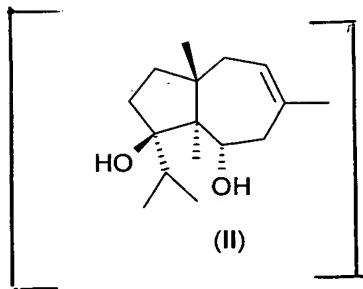
LISTING OF CLAIMS:

1. (currently amended) A process for the preparation of ferutinine (**Ia**)

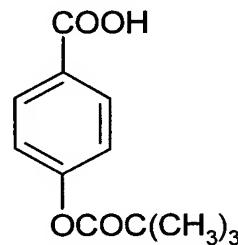


which comprises the following steps:

- a) extraction of daucane esters from *Ferula spp*;
- b) basic hydrolysis of daucane esters to give jaeschkenadiol (**II**)

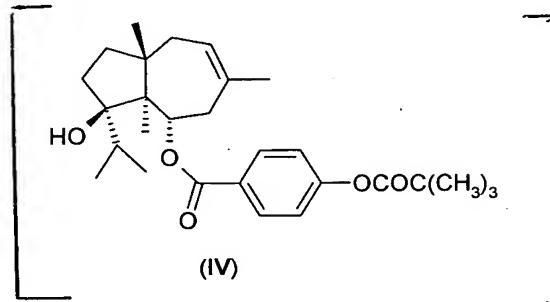


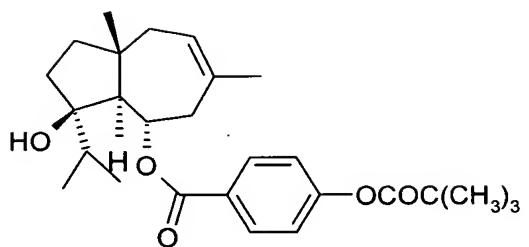
c) esterification of jaeschkenadiol (II) with *p*-  
pivaloyloxybenzoic acid (III)



(III)

to give *p*-pivaloylferutinine (IV)





(IV) ; and

d) hydrolysis of *p*-pivaloylferutinine (IV) to ferutinine.

2. (original) Process according to claim 1 wherein daucane esters are extracted from *Ferula communis*.

3. (original) Process according to claim 1 wherein daucane esters are extracted from *Ferula hermonis*.

4. (previously presented) Process according to claim 1 wherein daucane esters are extracted with supercritical carbon dioxide at temperatures ranging from 35 to 65°C and pressures ranging from 200 to 260 bar.

5. (original) Process according to claim 4 wherein the temperature is 45°C.

6. (previously presented) Process according to claim 4 wherein the separation is carried out at temperatures ranging from 25 to 45°C and pressures ranging from 45 to 55 bar.

7. (previously presented) Process according to claim 1 wherein steps c) and d) are carried out in sequence without recovering compound (IV).

8-10. (canceled)

11. (currently amended) ~~Method A method~~ of preparing a cosmetic ~~or dermatological~~ composition, ~~which comprises~~ comprising adding an effective amount of Ferula spp extract to an acceptable excipient for a cosmetic composition.

12. (currently amended) ~~Method A method~~ of preparing a cosmetic ~~or dermatological~~ composition, ~~which comprises~~ comprising adding an effective amount of ferutinine to an acceptable excipient for a cosmetic composition.

13. (currently amended) ~~Method A method~~ of preparing a cosmetic ~~or dermatological~~ composition, ~~which comprises~~ comprising adding an effective amount of p-pivaloyloxybenzoic p-  
pivaloyloxyferutinine to an acceptable excipient for a cosmetic composition.